



FEATURES

Far-field antenna

- Operating Frequency: 902 to 928 MHz
- Input impedance: 50 Ω
- Maximum input power: 2 W

Applications

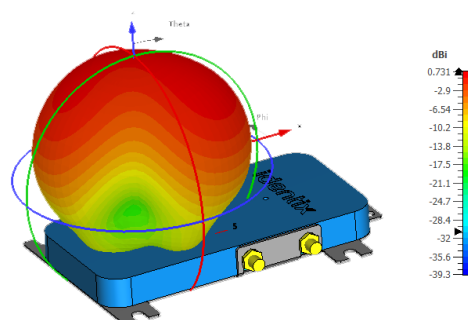
- RFID tag verification after serialization and printing
- Tag encoding
- Reading of densely packed items
- POS – retail points of sale
- Kiosks
- Pharmacies
- Hospitals
- Product reading in environments with water and metals

The Identix SNFA is a Far-Field UHF RFID antenna designed for short-range applications, with a range of up to 70 cm. Featuring circular polarization and a strong, uniform magnetic field, it ensures efficient reading even in environments with challenging items or high product density.

Ideal for counters, verification stations, and inspection areas, its compact, modern, and lightweight design facilitates discreet installation in various environments such as hospitals, laboratories, pharmacies, and clinics.

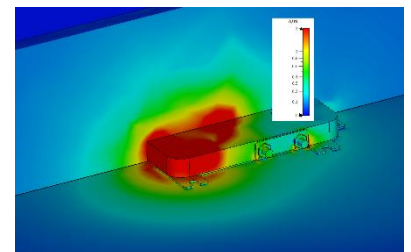
The SNFA delivers high performance and accuracy, providing a reliable solution for RFID applications requiring localized control and efficient reading.

Far-Field Radiation Pattern



Technical Specifications

- Operating Frequency: 902 to 928 MHz
- Input impedance: 50 Ω
- Near-field intensity: 2 dBA/m
- Far-field gain: 0 dBi (typical)
- VSWR: < 2:1 in the lower band
- Maximum input power: 2 W
- Connector: female SMA
- Dimensions: 90 × 60 × 17 mm
- Weight: 35 g



Campo Near Field

For more information, visit
identix.com